

# Comparisons of Job Characteristics

**Focus Occupation:** [Electrical and Electronic Equipment Assemblers \(51-2022\)](#)

**Associated Occupation:** [Team Assemblers \(51-2092\)](#)

[Compare Knowledge](#)

[Compare Skills](#)

[Compare Abilities](#)

[Compare Detailed Work Activities](#)

[Compare Tools and Technologies](#)

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

## Knowledge

Similarity of Focus Occupation to Associated Occupation: 73

**Focus Occupation:** Electrical and Electronic Equipment Assemblers (51-2022)

**Associated Occupation:** Team Assemblers (51-2092)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Production and Processing	6.0	9.2	8.4	0 Current knowledge level may be sufficient
Mechanical	6.8	8.0	5.5	<< Extensive education and/or training may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Skills

Similarity of Focus Occupation to Associated Occupation: 87

**Focus Occupation:** Electrical and Electronic Equipment Assemblers (51-2022)

**Associated Occupation:** Team Assemblers (51-2092)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
Coordination	9.1	9.7	8.3	< A higher skill level may be required
Operation and Control	5.4	7.5	8.0	0 Current skill level may be sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Abilities

Similarity of Focus Occupation to Associated Occupation: 89

**Focus Occupation:** Electrical and Electronic Equipment Assemblers (51-2022)

**Associated Occupation:** Team Assemblers (51-2092)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation
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Manual Dexterity	6.5	9.6	11.9	>	Current ability level is likely sufficient
Control Precision	6.6	9.0	9.8	0	Current ability level may be sufficient
Multilimb Coordination	6.0	8.5	8.4	0	Current ability level may be sufficient
Rate Control	3.8	6.0	5.3	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Activities that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 91

**Focus Occupation: Electrical and Electronic Equipment Assemblers (51-222)**  
**Associated Occupation: Team Assemblers (51-2092)**

Work Activities	Exclusivity of Activity
Confer with engineering, technical or manufacturing personnel	25
Examine products or work to verify conformance to specifications	15
Fabricate, assemble, or disassemble manufactured products by hand	11
Perform safety inspections in manufacturing or industrial setting	33
Read work order, instructions, formulas, or processing charts	9
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

## Tools and Technologies that Both Occupations Have in Common

Similarity of Focus  
Occupation to Associated  
Occupation: 82

**Focus Occupation: Electrical and Electronic Equipment Assemblers (51-222)**  
**Associated Occupation: Team Assemblers (51-2092)**

Tools and Technologies	Exclusivity
Computers	1
Content authoring and editing software	1
Cutting and crimping and punching tools	3
Holding and clamping tools	3
Industrial trucks	10
Industry specific software	1
Laboratory heating and drying equipment	13
Length and thickness and distance measuring instruments	2
Lifting equipment and accessories	3
Machine tools	7
Paint applicators and painting accessories	15
Power tools	2
Safety apparel	4

Soldering and brazing and welding machinery and supplies	6
Wrenches and drivers	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.